

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

DATE: November 16, 1990

Region II
Air and Hazardous Substances Staff,
EPA Caribbean Field Office
Santurce Puerto Rico 00910
and
Response and Prevention Branch
Edison, New Jersey 08837

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TAT

POLREP NO.: Seven (7).
INCIDENT/SITE NO.: G - 7
POLLUTANT: Volatile and aromatic organics, heavy metals,
oil.
CLASSIFICATION: Major
SOURCE: Muratti Environmental site.
LOCATION: State Road 385, Km. 3.5, Tallaboa Ward,
Penuelas, P.R.
AMOUNT: Unknown.
AFFECTED MEDIUM: Air, soil, ground and surface water.

1. SITUATION:

Same as previous Pol Rep.

2. ACTION TAKEN:

November 9, 1990

- A. OHM continued brush clearing with the use of a digger and a backhoe. A 20 cu yd capacity dumpster truck was used for transporting the removed vegetation to the Penuelas Municipal Sanitary Landfill. Before the waste is transported off site, a "Non Hazardous Special Waste Manifest" form was filled out. Two dumpsters with non-hazardous waste were shipped to the landfill for disposal (Manifests No. 10042 and 10043).
- B. Soil sampling for Photovac analyses continued. No compounds were detected.
- C. Three (3) Puerto Rico Electric Power Authority (PREPA) groundwater wells (Guaypao Pozo AEE 8, 10 and 13) were sampled for Photovac analyses. No compounds were detected.
- D. Overpacking activities continued. Fifty-one (51) overpacks have been completed to date.
- E. The OSC met with Mr. Elvin Lugo Feliciano, a Tallaboa resident, to discuss compensation for the damages to his corn and pumpkin plantations caused by the crew collecting soil samples. Another meeting was scheduled for November 12, 1990.

November 10, 1990

- A. Soil sampling for photovac analyses was completed.

November 12, 1990

- A. Some empty containers and rubble moved to the north east area of the site. OHM continues overpacking drums located in the north part of the site.
- B. Two dumpster trucks loaded with removed vegetation were transported to the Penuelas Municipal Sanitary Landfill for disposal (Manifest Nos. 10044 and 10045).
- C. Overpacking activities continued. A total of 66 overpacks have been completed to date.

November 13, 1990

- A. The OSC met with Mr. Elvin Lugo Feliciano to discuss compensation for the damages to his crops. No agreement on a compensation amount was reached.
- B. Three dumpster trucks loaded with removed vegetation were transported to the Penuelas Municipal Sanitary Landfill for disposal (Manifest Nos. 10046, 10047 and 10048).
- C. Overpacking activities continued. A total of 90 overpacks have been completed to date.

November 14, 1990

- A. The OSC met with Mr. Elvin Lugo Feliciano to discuss compensation for the damages to his crops. The parties agreed verbally to a compensation amount after.
- B. One dumpster truck loaded with removed vegetation was transported to the Penuelas Municipal Sanitary Landfill for disposal (Manifest No. 10049).
- C. Overpacking activities continued. A total of 109 overpacks have been completed to date.
- D. ERCS began the manufacture of bottle crushing device and punch instrument.

November 15, 1990

- A. Sampling of 30 gal containers completed. Sampling of overpacks initiated.
- B. Region 4 TAT personnel arrived on site to perform geophysical survey. Survey transects were marked for magnetometer and conductivity surveys tomorrow morning.
- C. One dumpster truck loaded with removed vegetation was transported to the Penuelas Municipal Sanitary Landfill for disposal (Manifest No. 10050).
- D. Segregation of lab packs initiated.
- E. Overpacking activities continued. A total of 117 overpacks have been completed to date.

November 16, 1990

- A. Preliminary results of the geophysical survey of site revealed no conductivity or magnetic anomalies.
- B. Overpacking activities completed except for containers sampled to determine if they can be bulked.
- C. Sampling of overpacks continued.
- D. Continue segregation of lab packs.

MEASURES WHICH COULD AVOID RELEASES OF SIMILAR NATURE:

Unknown at this time.

4. FUTURE PLANS AND RECOMMENDATIONS:

- A. EPA will continue to oversee the removal activities being conducted by the EPA contractors.
- C. EPA will continue the Enforcement Action against ROHO Investment Corporation and Mr. Muratti.

5. FINANCIAL ACCOUNTING

- A. Total Project Ceiling Authorized \$ 237,000.00
- B. Total Funds Authorized for Mitigation Contracts \$ 154,000.00
- C. Expenditures for Mitigation Contracts
 - 1. Amount Obligated - DCN # KE0003 \$ 154,000.00
KE0006
 - 2. Estimated Expenditures \$ 83,232.00
(as of 11/16/90)
 - 3. Balance Remaining \$ 70,767.00
- D. Unobligated Balance Remaining \$ 0.00
- E. Estimated Total Expenditures to Date for Mitigation Contracts \$ 83,232.00
- F. Other Extramural Costs
 - 1. TAT Salary/Travel Expenses

TDD 02-9010-118 (1127) (as of 11/16/90)	\$ 24,000.00
2. REAC	\$ 10,000.00
G. Intramural Removal Costs	
1. EPA Travel and Salary (as of 11/16/90)	\$ 10,040.00
H. Total Expenditures	\$ 127,272.00
Percentage of \$2 million	6.4%
I. Percentage of Total Project Ceiling	53.7%

FURTHER POLREPS FORTHCOMING: _____ FINAL POLREP: _____
 SUBMITTED BY: Angel Rodriguez DATE RELEASED: 12/12/90
 Angel Rodriguez, OSC
 Environmental Protection Agency
 Response & Prevention Branch
 Edison, New Jersey